

City of Edmonds
Six Year Transportation Improvement Program (2012-2017)

Project Name	Purpose	Grant Opportunity Grant/Date	Project Phase	(2012-2017) Total Cost	Source	2012	2013	2014	2015	2016	2017
Preservation/Maintenance Projects:											
Annual Street Overlays	Grind pavement and overlay	Possible Grant & Local Funds	Engineering & Construction	\$0 \$0 \$4,500,000	(Federal) (State) (Local)				\$1,500,000	\$1,500,000	\$1,500,000
Citywide Signal Improvements	Upgrade existing signals, for maintenance & technology, update existing traffic signal cabinet elements for maintenance and technology	Local Funds Only	Construction	\$0 \$0 \$30,000	(Federal) (State) (Local)				\$10,000	\$10,000	\$10,000
Signal - Cabinet Improvements	Upgrade cabinets citywide - conflict monitors, controllers	Local Funds Only	Construction	\$0 \$0 \$30,000	(Federal) (State) (Local)				\$10,000	\$10,000	\$10,000
238th @ 100th Av. Signal Upgrades	Rebuild signal system and install video detection, protected-permissive	Possible Grant	Engineering & Construction	\$0 \$508,000 \$0	(Federal) (State, unsecured) (Local)				\$508,000		
238th @ 100th Av. Signal Upgrades (Interim)	Add protected-permissive phasing for NB LT on 100th Av. W	Local Funds Only	Construction	\$0 \$0 \$5,000	(Federal) (State) (Local)	\$5,000					
100th @ 232nd St. SW Signal Upgrades	Complete cabinet upgrades, including new controller and sensor units	Local Funds Only	Engineering & Construction	\$0 \$0 \$15,000	(Federal) (State) (Local)				\$15,000		
TOTAL						\$5,000	\$0	\$0	\$2,043,000	\$1,520,000	\$1,520,000

Safety / Capacity Analysis:

212th/84th (5 Corners) Intersection Improvements	Design intersection improvement	& Local Funds	Engineering	\$160,000 \$0 \$26,000	(Federal, secured) (State) (Local, Traffic Impact Fees)	\$117,000	\$43,000				
	ROW acquisition		ROW	\$173,000 \$0 \$27,000	(Federal, secured) (State) (Local, Traffic Impact Fees)	\$43,000	\$130,000				
	Construct intersection improvements		Construction	\$1,730,000 \$202,500 \$67,500	(Federal, unsecured) (State, unsecured) (Local)				\$1,730,000 \$202,500 \$67,500		
SR 524 (196th St. SW) / 88th Ave W. Intersection Improvements	Design intersection improvement	Possible grant	Design	\$0 \$50,000 \$50,000	(Federal) (State, unsecured) (Local, traffic impact fees)				\$50,000 \$50,000		
	ROW acquisition	& Local Funds	ROW	\$0 \$81,500 \$81,500	(Federal) (State, unsecured) (Local)					\$81,500 \$81,500	
	Construct intersection improvements	Possible Grant & Local Funds	Construction	\$533,000 \$0 \$83,000	(Federal, unsecured) (State) (Local)						\$533,000 \$83,000
	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	\$132,000 \$0 \$21,000	(Federal, unsecured) (State) (Local)				\$132,000 \$21,000		
	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	\$130,000 \$0 \$128,000	(Federal, unsecured) (State) (Local)					\$20,000 \$20,000	\$110,000 \$108,000
	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	\$10,000 \$0 \$10,000	(Federal, unsecured) (State) (Local)						
Main St. @ 3rd Signal Upgrade	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	\$132,000 \$0 \$21,000	(Federal, unsecured) (State) (Local)				\$132,000 \$21,000		
Puget Dr. @ OVD Signal Upgrades	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	\$130,000 \$0 \$128,000	(Federal, unsecured) (State) (Local)					\$20,000 \$20,000	\$110,000 \$108,000
Main St. @ 9th Av. S (Interim Solution)	Restriping of 9th Av. S to (2) northbound and southbound lanes (ex conditions: 1 lane per approach)	Local Funds Only	Engineering & Construction	\$0 \$0 \$10,000	(Federal) (State) (Local funds)		\$10,000				
Walnut St. @ 9th Av. S (Interim Solution)	Restriping of 9th Av. S to (2) northbound and southbound lanes (ex conditions: 1 lane per approach)	Local Funds Only	Engineering & Construction	\$0 \$0 \$10,000	(Federal) (State) (Local funds)		\$10,000				
76th Av. W @ 212th St. SW Intersection Improvements	Re-design intersection to make traffic signal work more efficiently and improve the capacity / level of service of the intersection.	Possible grant	Engineering	\$295,000 \$0 \$46,000	(Federal, unsecured) (State) (Local, Traffic Impact Fees)			\$295,000 \$46,000			
	ROW acquisition	&	ROW	\$844,000 \$100,000 \$32,000	(Federal, unsecured) (State, unsecured) (Local)				\$844,000 \$100,000 \$32,000		

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	Construct intersection improvements	Local Funds	Construction	\$1,453,200	(Federal, unsecured) (State, unsecured) (Local)					\$1,453,200 \$170,000 \$57,000	
				\$170,000							
				\$57,000							
220th St. SW @ 76th Av. W Intersection Improvements	Reconfigure eastbound lanes to a left turn lane and a through lane. Change EB and WB phases to provide protected/permissive LT and Right turn overlap for WB.	Possible Grant & Local Funds	Engineering & Construction	\$149,000	(Federal, unsecured) (State) (Local)						\$149,000
				\$0							
				\$24,000							
228th St. SW. Corridor Safety Improvements	Realign highly skewed intersection to address safety and improve operations; includes new signal @ SR99/228th	Secured Grant & Local Funds	Engineering	\$134,000	(Federal, secured) (State) (Local)	\$134,000					
				\$0							
				\$21,000							
		Possible Grant & Local Funds	ROW	\$229,000	(Federal, secured) (Local)	\$86,000 \$14,000	\$143,000 \$22,000				
				\$36,000							
				\$3,061,000							
Arterial Street Signal Coordination Improvements	Coordinate the traffic signals within 1/2 mile of each other along 76th Av. W, 212th St. SW, and 220th St. SW	Local Funds Only	Engineering & Construction	\$256,000	(Federal, unsecured) (State, unsecured) (Local)					\$3,061,000 \$256,000 \$85,000	
				\$85,000							
				\$0							
				\$0	(Federal) (State) (Local)				\$50,000		
				\$0							
				\$50,000	TOTAL	\$441,000	\$385,000	\$341,000	\$6,681,000	\$1,883,200	\$1,007,000

Non-motorized Pedestrian/Bicycle Projects:

Main St. Pedestrian Lighting from 5th Av. to 6th Av.	Improve street lighting for pedestrian safety, stormwater improvements, and 2" overlay on Main St. between 5th Av. and 6th Av.	Secured grant & Local Funds	Engineering	\$14,000	(Federal, secured) (State) (Local)	\$14,000					
				\$0							
				\$0							
Sunset Av. from Bell St. to Caspers St.	Provide sidewalk on west side of Sunset Av.	Possible Grant & Local Funds	Construction	\$596,000	(Federal, secured) (State) (Local, Fund 412)	\$596,000					
				\$0							
				\$129,000							
80th Av. W from 188th St. SW to Olympic View Dr. Walkway	Provide safe and desirable route to Seaview Elementary and parks.	Possible Grant & Local Funds	Engineering & Construction	\$750,000	(Federal, unsecured) (State) (Local)					\$77,000 \$11,000	\$673,000 \$106,000
				\$0							
				\$117,000							
Madrona Elementary School Walkway	Improve pedestrian safety with installation of new crosswalks to gain easy access to school.	Possible Grant & Local Funds	Engineering & Construction	\$0	(Federal) (State, unsecured) (Local)					\$30,000 \$220,000	\$100,000 \$1,675,000
				\$1,895,000							
				\$220,000							
2nd Av. S from James St. to Main St. Walkway	Provide safe sidewalk along short missing link	Local Funds Only	Engineering & Construction	\$0	(Federal) (State) (Local)						
				\$0							
				\$32,000							
Shell Valley Emergency Access	Provide emergency access to Shell Valley, coming from Main St.	Local Funds Only	Engineering & Construction	\$0	(Federal) (State) (Local, Fund 412)						
				\$0							
				\$7,000							
ADA Curb Ramps Improv. Citywide (Transition Plan)	Construct ADA compliant curb ramps where facilities don't exist nor meet current standards	Possible Grant & Local Funds	Engineering & Construction	\$0	(Federal) (State, unsecured) (Local)					\$125,000 \$25,000	\$125,000 \$25,000
				\$375,000							
				\$75,000							
Bicycle Route Signing	Install signate indicate (3) different bike City loops.	Local Funds Only	Construction	\$0	(Federal) (State) (Local)						
				\$0							
				\$30,000							
Maplewood from Main St. to 200th St. SW Walkway	Provide safe sidewalk, connecting to ex. sidewalk on 200th St. SW linking to Maplewood Elementary School.	Possible Grant & Local Funds	Engineering & Construction	\$0	(Federal) (State, unsecured) (Local)						
				\$507,500							
				\$169,500							
Meadowdale Beach Rd Walkway	Provide safe sidewalk along missing link between 76th Av. W and Olympic View Dr.	Local Funds Only	Engineering	\$0	(Federal) (State, unsecured) (Local)						
				\$142,500							
				\$47,500							
Wanut St. from 3rd Av. to 4th Av. Walkway	Provide safe sidewalk along short missing link	Possible Grant & Local Funds	Engineering & Construction	\$0	(Federal) (State, unsecured) (Local)						
				\$220,000							
				\$0							
Walnut St. from 6th Av. to 7th Av. Walkway	Provide safe sidewalk along short missing link	Possible Grant & Local Funds	Engineering & Construction	\$0	(Federal) (State, unsecured) (Local)						
				\$55,000							
				\$55,000							

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4th Av. Corridor Enhancement Walkway	Create more attractive and safer corridor along 4th Av.	Possible Grant & Local Funds	Engineering & Construction	\$1,125,000 \$0 \$150,000	(Federal, unsecured) (State) (Local, Fund 125)	\$25,000 \$50,000			\$100,000 \$100,000	\$1,000,000	
Hwy. 99 Enhancement project	Installation of new luminaires and pedestrian lights along SR-99. Reconstruction of traffic island on west side of SR-99, near 76th Av. W.	Secured grant	Engineering & Construction	\$231,000 \$0 \$0	(Federal, secured) (State) (Local)	\$231,000					
SR-104 Pedestrian Midblock crossing	Install mid-block crossing along SR-104, allowing pedestrians coming from Pine St to safely cross SR-104, to access City Park.	Local Funds & Possible Grant	Engineering & Construction	\$0 \$25,000 \$25,000	(Federal) (State, unsecured) (Local)				\$25,000 \$25,000		
Interurban Trail - 244th to 228th	Pave. Sign, and connect regional segment from Shoreline to Mountlake Terrace	Local Funds & Possible Grant	Engineering & Construction	\$250,000 \$192,000 \$80,000 \$76,000	(Federal, secured) (State, secured) (Local, Fund 412) (Local, Fund 125)	\$250,000 \$192,000 \$80,000 \$76,000					
TOTAL						\$1,650,000	\$0	\$0	\$1,188,000	\$3,841,000	\$1,689,000

Traffic Calming Projects:

Residential Neighborhood Traffic Calming	Traffic circles, speed cushions, "Your Speed" signs, etc.	Local Funds Only	Design & Construction	\$0 \$0 \$75,000	(Federal) (State) (Local)				\$25,000	\$25,000	\$25,000
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Traffic Planning Projects:

Transportation Plan Update	Update Transportation Plan	Local Funds Only	Engineering & Planning	\$0 \$0 \$220,000	(Federal) (State) (Local)	\$20,000			\$200,000		
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<u>Total</u>	\$24,489,200	\$4,212,000	\$770,000	\$682,000	\$20,049,000	\$14,513,400	\$8,457,000
<u>Total Federal (Secured)</u>		\$1,221,000	\$316,000	\$0	\$0	\$0	\$0
<u>Total Federal (Unsecured)</u>		\$25,000	\$0	\$295,000	\$5,867,000	\$2,473,200	\$792,000
<u>Total State (Unsecured)</u>		\$0	\$0	\$0	\$1,380,500	\$2,246,500	\$1,382,000
<u>Total Local Fund</u>		<u>\$428,000</u>	<u>\$69,000</u>	<u>\$46,000</u>	<u>\$2,456,500</u>	<u>\$1,876,500</u>	<u>\$2,067,000</u>
<u>Total Local (Fund 112)</u>		\$60,000	\$42,000	\$0	\$2,306,500	\$1,876,500	\$2,067,000
<u>Total Local (Fund 125)</u>		\$126,000	\$0	\$0	\$100,000	\$0	\$0
<u>Total Fund (Fund 412)</u>		\$216,000	\$0	\$0	\$0	\$0	\$0
<u>Total Local (Traffic Impact Fees)</u>		\$26,000	\$27,000	\$46,000	\$50,000	\$0	\$0